

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 09/877,164  
 Filed: June 8, 2001  
 Group Art Unit: 1743  
 Examiner: Jan M. Ludlow  
 Applicants: Ronald D. Ringleben et al.  
 Title: ROBOTIC RESERVOIR WITHOUT LIQUID HANGUP  
 Attorney Docket: NAC-108  
 Confirmation No.: 9298

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

- Transmitted herewith is an amendment for this application.
- ☐ Small Entity status is claimed.  
☒ Other Than a Small Entity.
- The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY		LARGE ENTITY	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Additional Fee	Rate	Additional Fee
TOTAL *	16	MINUS **	20	0	x 9		x 18	\$ 0.00
INDEP. *	3	MINUS ***	3	0	x 43		x 86	\$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+145		+290	
					TOTAL FEE		TOTAL FEE	\$ 0.00

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest No. Previously Paid for" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest No. Previously Paid for" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☒ No additional fee for claims is required.

4. ☐ Attached is a check in the sum of \$\_\_\_\_\_.

☐ Please charge my Deposit Account No. 23-3000 in the amount of \$\_\_\_\_\_.

5. The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136 apply.

Complete (a) or (b) as applicable.

- (a) X Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:

Extension (months)	Fee for other than small entity	Fee for small entity
<u>    </u> one month	\$ 110.00	\$ 55.00
<u>X</u> two months	\$ 420.00	\$ 210.00
<u>    </u> three months	\$ 950.00	\$ 475.00
<u>    </u> four months	\$ 1,480.00	\$ 740.00
<u>    </u> five months	\$ 2,010.00	\$ 1,005.00

     Attached is a check in the amount of \$      for the      month extension fee as required by 37 C.F.R. § 1.17(c).

X Please charge my Deposit Account No. 23-3000 in the amount of \$ 420.00.

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)


     An extension for      months has already been secured and the fee paid therefor of \$      is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$     .

OR

- (b)      Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that Applicant has inadvertently overlooked the need for a petition for extension of time.

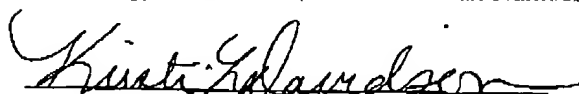
X If any additional fee for claims or extension of time is required, charge Deposit Acct. No. 23-3000.

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Kristi L. Davidson, Reg. No. 44,643

### CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence for Application No. 09/877,164 is being facsimile transmitted to Technology Center 1700, via Central Fax Number (703) 872-9306, on February 3, 2004.

  
Kristi L. Davidson, Reg. No. 44,643

2/2/04  
Date

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PATENT, TRADEMARK, COPYRIGHT  
 AND UNFAIR COMPETITION LAW  
 AND RELATED LITIGATION

EDMUND P. WOOD	1923-1968
TRUMAN A. HERRON	1935-1976
EDWARD B. EVANS	1898-1971

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February 3, 2004

## FACSIMILE COVER SHEET

To: Technology Center 1700  
 Examiner Jan M. Ludlow

From: Kristi L. Davidson 

Fax: (703) 872-9306  
 Central Fax Number

Re: Our File: NAC-108  
 Serial No. 09/877,164

Pages: 28

## MESSAGE/COMMENTS

Attached herewith is the formal Response to Office Action submitted for the above-identified application, along with a Petition for Extension of Time.

PLEASE DELIVER IMMEDIATELY TO

EXAMINER JAN M. LUDLOW

Enclosures: Facsimile Cover Sheet (1 pg.)  
 Amendment Transmittal (2 pgs.)  
 Response to Office Action (13 pgs.)  
 Resubmission of IDS from 8/31/01 (11 pgs.)  
 End Page (1 pg.)

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Client/Matter: NAC-108  
Doc. No.: 46,480

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Applicant(s): Ringleben et al.  
 Filing date: June 8, 2001  
 Title: ROBOTIC RESERVOIR WITHOUT LIQUID HANGUP  
 Enclosures: Information Disclosure Statement (1 pg.); Cited References (2)

Attorney DFF/KGR/KLD  
Date August 31, 2001

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57.

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for Serial No. 09/877,164

THANK YOU

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February 3, 2004